

- PI 557512 **donor id:** N743. **origin:** United States. **pedigree:** F21 generation from an initial cucuBB X CuCubb cross followed by self-pollination of a single-doubly heterozygous plant in each generation from F1 to F17. The genotype was isolated in F18. **remarks:** N743 (cucuBB genotype) biennial form of white-flowered sweetclover low in coumarin content and high in B-glucosidase activity. The Cu/cu alleles govern coumarin content and the B/b alleles govern B-glucosidase activity. Seed should be scarified before planting. One of a set of 4 lines differing in coumarin content and B-glucosidase activity that represent all possible homozygous. Biennial. Genetic Material. Seed.
- PI 557513 **donor id:** N745. **origin:** United States. **pedigree:** F21 generation from an initial cucuBB X CuCubb cross followed by self-pollination of a single-doubly heterozygous plant in each generation from F1 to F17. The genotype was isolated in F18. **remarks:** N745 (CuCubb genotype) biennial form of white-flowered sweetclover high in coumarin content and low in B-glucosidase activity. The Cu/cu alleles govern coumarin content and the B/b alleles govern B-glucosidase activity. Seed should be scarified before planting. One of a set of 4 lines differing in coumarin content and B-glucosidase activity that represent all possible homozygous. Biennial. Genetic Material. Seed.
- PI 557514 **donor id:** N747. **origin:** United States. **pedigree:** F21 generation from an initial cucuBB X CuCubb cross followed by self-pollination of a single-doubly heterozygous plant in each generation from F1 to F17. The genotype was isolated in F18. **remarks:** N747 (CuCuBB genotype) biennial form of white-flowered sweetclover high in coumarin content and high in B-glucosidase activity. The Cu/cu alleles govern coumarin content and the B/b alleles govern B-glucosidase activity. Seed should be scarified before planting. One of a set of 4 lines differing in coumarin content and B-glucosidase activity that represent all possible homozygous. Biennial. Genetic Material. Seed.
- PI 557515 **donor id:** U362. **origin:** United States. **pedigree:** The f mutation carried by line U362 was isolated following ethyl methanesulfonate treatment of seed of line U389, a small, annual, white-flowered, autogamous strain of sweetclover derived from PI 165554. **remarks:** Plants homozygous for the f (folded leaflet) gene, which is inherited as a simple recessive. Typical leaflets folded on the adaxial side from the tip to about half the length of the leaflet. Seed should be scarified before planting. Annual. Genetic Material. Seed.